2003/10/22 .4:48
2003/10/22 14:48
2003/10/22 L5:05
2003/10/22 .5:07
. 5 ? 0

3 255	("5287520"	USPAT	2003/10/22
	"4783598"	OSTAT	15:13
	"4807759"		
	"5015969"		
	"5229652"		
	"5412253" "5815426"		
	"6026007"		
	"6128311"		
	"6389499"		
	"6505055"		
	"5968149"		
,	"4247047"		
	"4774676"		
	"5825621"	,	
	"5835349" "6115242"		
	"6320734"		
	"5798961"		
	"6220873"		
	"6220873"		
	"6227911"		•
	"6524134"		
	"4477134"		
	"4489414" "4633350"		
	"4633350" "4755922"		
İ	"4790762"		
	"4802027"		
	"4837764"		
	"4853523"		
1	"4912580"		
	"4936785"		
	"5037310"		
	"5216233" "5226716"		
	"5251150"		
	"5327308"		
	"5328381"		
	"5410141"		
	"5454041"	1	
	"5515215"		
	"5517373"		
	"5563748"		
1	"5596663" "5596569"		
•	"5602696"		
	"5682277"		
	"5692917"		
	"5763867").pn.		
	("5764434"		1
	"5767999"		
	"5777845"		
	"5778203"		
	"5819054" "5883757"		
	"5892658"		
	"5901263"		
	"5920460"		
	"5920310"		
	"5962837"		
	"5966487"		
,	"6012119"		
	"6034919"		
	"6049973"	-	
	"6065068" "6064575"		,
	"6065679"		
l			
i			
	"6091571" "6098117"		
	"6091571" "6098117" "6097567"		
	"6091571" "6098117" "6097567" "6104613"		
earch History 1	"6091571" "6098117" "6097567" "6104613"		
earch History 1	"6091571" "6098117" "6097567" "6104613" DE36886 062141221;47:25 PM Page 2		
	"6091571" "6098117" "6097567" "6104613"		

	0				
		(("5287520" "4783598"		USPAT	2003/10/22 15:13
		"4807759"			13.13
		"5015969"			
		"5229652"			
		"5412253"		,	
		"5815426"			
		"6026007"			
		"6128311"			•
		"6389499"			
		"6505055"			
		"5968149" "4247047"			·
		4247047" "4774676"			
		"5825621"			
		"5835349"			
		"6115242"			
		"6320734"			
		"5798961"			
,		"6220873"		1	
		"6220873"			
		"6227911"			
		"6524134"			
		"4477134"			
		"4489414"			
		"4633350" "4755922"			
		"4790762"			
		"4802027"			
		"4837764"		İ	
		"4853523"		1	
		"4912580"			
		"4936785"			
		"5037310"			
		"5216233"			
		"5226716"			
		"5251150"			
		"5327308"			
		"5328381"			
		"5410141" "5454041"			
		"5515215"			
		"5517373"			
		"5563748"			
		"5596663"			
		"5596569"			
		"5602696"			
	i	"5682277"			·
		"5692917"			
		"5763867").pn.		,	
		("5764434"			
		"5767999" "5737945"			
		"5777845" "5778203"		1	
		"5819054"			
		"5883757"			
		"5892658"		1	
		"5901263"			
		"5920460"			
		"5920310"			
		"5962837"	·		
		"5966487"			
		"6012119"			
		"6034919"			
l		"6049973"			
		"6065068"			
		"6064575"			
		"6065679" "6091571"			
		"60915/1" "6098117"			
		"6097567"			
,		"6104613"			
					<u> </u>
arch His	cory 1	0%536886 0%5141221 47:25 PM	Page 3		
l		"6175932"			

10	T / /#5207500#		
10 2	1 ' '	USPAT	2003/10/22
	"4783598"		15:13
	"4807759"		
	"5015969"		
	"5229652"		
	"5412253"		
İ	"5815426"		
į	"6026007"		
	"6128311"		
	"6389499"		
	"6505055"		
	"5968149"		l
	"4247047"		
	"4774676"		
	"5825621"		
	"5835349"		
	"6115242"		
	"6320734"		
	"5798961"		
	"6220873"		
	"6220873"		
	"6227911"		
	"6524134"		
	"4477134"		
 .	"4489414"		
	"4633350"		
	4633330 "4755922"		
	"4790762"		1 .
	"4802027"		'
	"4837764"		
	"4853523"		,
	"4912580"		1
	"4936785"		
	"5037310"		
	"5216233"		
	"5226716"		
	"5251150"		· .
!	"5327308"		
•	"5328381"		
	"5410141"	·	
	"5454041"		
	"5515215"		
	"5517373"		
	"5563748"		
1	"5596663"		1
	"5596569"		
	m= a= 12 m		
ĺ	"5602696"		
	"5682277"		
	"5692917"		·
1	"5763867").pn.		
	("5764434"		,
ļ	"5767999"		
1	"5777845"		
	"5778203"		
	"5819054"		
	"5883757"		
	"5892658"		
	"5901263"		
	"5920460"		1
	"5920310"		1
			1
ı	"5962837"		ı
ļ			
	"5966487"		
	"5966487" "6012119"		
	"5966487" "6012119" "6034919"		
	"5966487" "6012119" "6034919" "6049973"		
	"5966487" "6012119" "6034919" "6049973" "6065068"		
	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575"		
·	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679"		
	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571"		
·	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571"	,	
	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571"	,	
	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571" "6098117" "6097567"		
	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571" "6098117" "6097567" "6104613"	,	
Gearch History 1	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571" "6098117" "6097567" "6104613"		
earch History 1	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571" "6098117" "6097567" "6104613" DF36886 06141221 47:25 PM Page 4		
	"5966487" "6012119" "6034919" "6049973" "6065068" "6064575" "6065679" "6091571" "6098117" "6097567" "6104613"		

	1	((("5287520" "4783598"		USPAT; US-PGPUB;	2003/10/22 15:14
ļ		"4807759"		EPO; JPO;	
		"5015969"		DERWENT;	
		"5229652"		IBM_TDB	
		"5412253"			
		"5815426"			
		"6026007"			1
		"6128311"			
•		"6389499"			•
i		"6505055 "			
-		"5968149"			
ļ		"4247047"			
1		"4774676"			
		"5825621"			
		"5835349"			
	,	"6115242"			
1		"6320734"			
		"5798961"			
		"6220873"		-	
		"6220873"			
		"6227911"			,
		"6524134"			
		"4477134"			
		"4489414"			
		"4633350"			}
		"4755922"			
		"4790762" -			1
ļ	*	"4802027"			
		"4837764"			
Ì		"4853523"	_		
1		"4912580"			
		"4936785"			
		"5037310"			
	•	"5216233"			
		"5226716"	•		
		"5251150"			
ļ		"5327308"		1	
1		"5328381"			
		"5410141"			
		"5454041"			
		"5515215"			
		"5517373"			
		"5563748"			
		"5596663"			
		"5596569"			
		"5602696"			
		"5682277"			
		"5692917"			
		"5763867").pn.			
		("5764434"			
ļ		"5767999"			
1		"5777845"			
["5778203"			
.		"5819054"			
		"5883757" "5883757"		,	
		"5892658"			
		"5901263"			
İ		"5920460"			
		"5920310"			
		"5962837"			
		"5966487"			
		"6012119"			
		"6034919"			
İ		"6049973"			
		"6065068"			
		"6064575"	•		
		"6065679"			
		"6091571"			
.		"6098117"		l .	
		"6097567"			
		"6104613"			
rch His	torv 1	RE36886 0%224033;47:25 PM Page 5		 	
	1				
,		"6175932" aë 6 \$₹ @6 \$₴\$\10009794.wsp			
	CT\Washers	L 4 6 1 7 0 6 9 7 4 \ 1 0 0 0 0 7 0 4		i .	

1	24	(("5287520" "4783598" "4807759"	-	USPAT; US-PGPUB;	2003/10/22 15:41
		"5015969"		EPO; JPO; DERWENT;	
		"5229652"		IBM_TDB	
		"5412253"			
		"5815426"			
		"6026007"			
		"6128311"			
		"6389499"			
1.		"6505055" "5968149"		· ·	
		"4247047"			
		"4774676"			
		"5825621"			
		"5835349"			
		"6115242"			
		"6320734"			į
		"5798961"			
		"6220873"			
		"6220873" "6227911"			
		"6524134"			,
		"4477134"			
		"4489414"			
		"4633350"			
		"4755922"			
		"4790762"			
		"4802027"			
		"4837764"			
		"4853523"	•		
		"4912580"			
		"4936785" "5037310"			
İ		"5216233"			
		"5226716"			
		"5251150"	i		
		"5327308"		i	
		"5328381"			
		"5410141"			
		"5454041"		ł	
		"5515215"		į	
		"5517373"		į	
		"5563748"			
		"5596663" "5596569"			
		"5602696"			
		"5682277"		į	
		"5692917"			
		"5763867").pn.			
1		("5764434"			
1		"5767999"		,	
		"5777845"			
1		"5778203"			
		"5819054"			
		"5883757"			
		"5892658" "5901263"	•		
		"5901263" "5920460"			
1		"5920460"			
		"5962837"			
.		"5966487"			
		"6012119"			
1		"6034919"			
1		"6049973"			
1		"6065068"			
		"6064575"			
		"6065679"			
		"6091571"			
		"6098117" "6097567"			
		"6104613"			
arch Histo	ory 1	DE36886 10/23/83 47:25 PM	Page 6		
l		"6175932"			
1		DAC63796825\10009794.			1

13	10674	HDTV	USPAT;	2003/10/22
			US-PGPUB;	15:41
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	•
14	263	HDTV and demodulator and demultiplexer	USPAT;	2003/10/22
			US-PGPUB;	15:42
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1
15	117	HDTV and demodulator and demultiplexer	USPAT;	2003/10/22
		and hardware	US-PGPUB;	15:42
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	5349343.pn.	USPAT;	2003/10/22
		-	US-PGPUB;	08:45
	1		EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
_	0	(Kelly, Ralph).au.	USPAT;	2003/10/22
			US-PGPUB;	08:46
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	30998	(Kelly, Ralph).inv.	USPAT;	2003/10/22
		(**************************************	US-PGPUB;	08:46
	İ		EPO; JPO;	
			DERWENT;	,
			IBM TDB	
_	2	(Kelly, Ralph).inv. and (computer adj	USPAT;	2003/10/22
		backplane).ti.	US-PGPUB;	08:48
			EPO; JPO;	00.10
		,	DERWENT;	
		,	IBM TDB	
_	209	digital adj television and demodulator	USPAT;	2003/10/22
	1 209	and processor and @pd<19990616	US-PGPUB;	10:12
	1	and processor and eparts 3330010	EPO; JPO;	10.12
			DERWENT;	
			IBM TDB	
_	0	(digital adj television and demodulator	USPAT;	2003/10/22
		and processor and @pd<19990616) and	US-PGPUB;	10:08
		automatic adj recognition	EPO; JPO;	1 10.00
		automatic auj recognition	DERWENT;	
		•		
_	1	(digital adj television and demodulator	IBM_TDB	2003/10/22
•	1		USPAT;	
		and processor and @pd<19990616) and backplane	US-PGPUB;	10:08
		Dackprane	EPO; JPO;	
		,	DERWENT;	
	1.0	/digital add talendad d	IBM_TDB	2002/10/22
_	10	(digital adj television and demodulator	USPAT;	2003/10/22
		and processor and @pd<19990616) and asic	US-PGPUB;	14:48
			EPO; JPO;	
		·	DERWENT;	
	1		IBM TDB	1